Gude

Project: Type:

Finishing casing

Material



Downlights | 1 x powerLED 1.5 W | CRI 80 | 3000K | General Lighting | Chrome | Dry location | 500mA

LL-E87335-W-00





Ø 1	1.7
□1.6	

Ø 1	1.7	1.1
 □1.6		

Technical data	
Туре	Semi-recessed
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Power	1.5 W
Operation	500mA
Source lumens	199 lm
ССТ	3000 K
Color rendering index	80 Ra
Safety class	Class 2
IP .	IP54
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	Yes
Dimmable article	DALI - 1-10V
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	0.39 ft
Resin potting	No
Type of light emission	Single emission
Net weight	0.5 lbs
Electrostatic discharge protection	No
Surge protection	No
Ordinary temperature on the glass	104 °F

Color	chrome	
Process	Electroplating	
Finishing diffu	ser	
Material	Glass	
Color	transparent	

Brass

Gude



Downlights | 1 x powerLED 1.5 W | CRI 80 | 3000K | General Lighting | Chrome | Dry location | 500mA | Base

LL-E87335-W-00

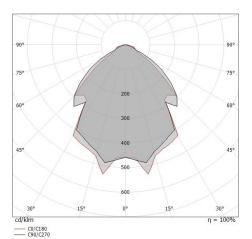
Single emission downlights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 1 powerled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 199 lm, with a 132.7 lm/W nominal luminous efficacy.

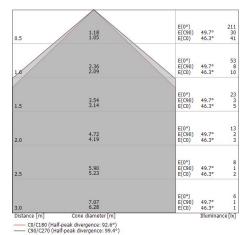
The device body is made of brass and features a chrome finish, processed by means of electroplating; the diffuser is made of glass. The ingress protection degree is IP54; the total weight is of 0.498 lbs.

The total absorbed power is 1.5 W. The power supply cable is included and features a 0.394 ft lenght.

and can be ceiling-mounted, with a 1.142 in diameter hole (in plasterboard) with an outer casing, code E84901(for concrete or masonry).

Compliant with the EN 60598-1 standard and its specific provisions.





Energy efficiency class

This product contains a light source of energy efficiency class D.

Led features	
Light Output Ratio (LOR)	57 %
Source lumens	199 lm
Delivered lumens	115 lm
Power	1.5 W
Luminaire efficacy	76 lm/W
Color temperature	3000 K
Standard Deviation of Colour Matching	1.5 Step
Color rendering index	80 Ra
LED Life / Failure Ratio	
L70 B10 C0 361980h (at Tj 60 Ta 25)	

UGR	
UGR axial	23.4
UGR transversal	23.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL		
Light distribution symmetry	Symmetrical 2	
C0/C180 optics	93°	
C90/C270 optics	99°	

Gude



Gude | Downlights | Accessories LL-E87335-W-00



Outer casing

Type of installation: masonry L=2.72in, H=2.36in, D=2.36in

Code

E84901